Burgh of Coatbridge

REPORT

of the

Medical Officer of Health

for the

Year 1953

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John Williamson (Printers) Ltd., 54 Sunnyside Road, Coatbridge

PUBLIC HEALTH DEPARTMENT,
MAIN STREET,
COATBRIDGE,
November, 1954.

The Department of Health for Scotland, and
The Provost, Magistrates and Councillors of the
Burgh of Coatbridge.

GENTLEMEN,

I have the honour to submit to you the Annual Report on the Health of the Burgh of Coatbridge, for the year 1953. The report is statistical in character, and is in accordance with the instructions laid down in the Appendix to the Department of Health Circular, 83/1953.

I am, Gentlemen,

Your obedeint servant,

WILLIAM RODGER,
Medical Officer of Health.

STAFF.

MEDICAL OFFICER OF HEALTH.

WILLIA-M RODGER, M.B., CH.B., D.P.H.
Appointed 1/12/49.

SUPERINTENDENT NURSING OFFICER.

Miss C. A. SMITH, S.R.N., S.C.M., R.F.N., H.V.
Appointed 1/3/52.

HEALTH VISITORS.

Miss E. McDONALD, S.R.N., S.C.M., H.V. Appointed 1/5/1950.
Resigned 15/1/1953.
Miss M. FRAME, S.R.N., S.C.M., H.V. Appointed 16/6/1950.
Mrs. M. HARTIE, S.R.N., S.C.M., H.V. Appointed 1/8/1950.
Miss L. McKAY, S.R.N., S.C.M., H.V. Appointed 1/6/1951.
Mrs. C. McDONALD, S.R.N., S.C.M., H.V. Appointed 3/3/1952.
Miss L. HANLON, S.R.N., S.C.M., H.V. Appointed 2/6/1952.
Miss M. KELLY, S.R.N., S.C.M., H.V. Appointed 1/10/1952.
Miss M. JACKSON, S.R.N., S.C.M., H.V. Appointed 16/1/1953.
Resigned 15/7/1953.

DOMICILIARY MIDWIVES*j*

NAME	ADDRESS	Cert. No.
Mrs. E. HARKNESS	194 Calder Street	11,294
Mrs. M. McKEOWN	16 Beechwood Drive	5,840
Mrs. H. RUSSELL	54 Hamilton Crescent	11,720
Mrs. M. THOMSON	21 Cumberland Place (Resigned 17/10/53)	19,056
Mrs. S. WEBSTER	30 Hillcrest Avenue	7,294
Miss I. DUNN	3 Deveron Street	14,574
Mrs. J. KESSON	15 Viewfield Road	15,002
Mrs. M. MILLER	479B Main Street (Resigned 31/7/53)	21,781
Miss C. MURRAY	17 Stewart Street	21,727
Miss C. McCANN	3 Deveron Street	23,072

CLERICAL STAFF.

Miss E. FERGUSON. Appointed 16/6/1933.
Mrs. I. GILCHRIST. Appointed 16/12/1938.
Mrs. E. DABBS. Appointed 16/11/1945.
Miss M. YOUNG. Appointed 3/10/1949.

VITAL STATISTICS.

TABLE No. 1.

SUMMARY OF VITAL STATISTICS, 1953.

Area	3613 acres.
Population	49,009
Inhabited houses	13,361

	No. Regd. in District	Transfers		No. corrected for Transfers			Rate per 1000 of Est. Pop Both Sexes
		Out	In	Both Sexes	M.	F.	
Live Births (includ. illeg.)	514	6	641	1,149	572	577	23·4
Live Births (illegitimate) ...	10	—	19	29	11	18	[2]2·5
Still-Births ...	11	—	25	36	25	11	[3]30
Marriages ...	368	—	—	—	—	—	7·5
Deaths All causes ...	366	22	159	503	298	205	*10.3
Tuberculosis (All forms) ...	—	—	—	12	10	2	0·24
Tuberculosis (Resp. System)	—	—	—	12	10	2	0·24
Principal Epidemic (Dis)[1]	—	—	—	5	3	2	0·10
Children aged under One Year	—	—	—	39	25	14	[4]34
,, Four Weeks	—	—	—	24	17	7	[4]21

(1). Typhoid fever, meningococcal infections, scarlet fever, whooping-cough, diphtheria, influenza and measles.
(2). Per 100 live births.
(3). Per 1000 total births (including still-births).
(4). Per 1000 live births.

* Rate adjusted for Age and Sex Distribution—12.5.

TABLE No. 2.

DEATHS FROM INFECTIOUS DISEASES.

	No.	Rate per 1000 of Population
Measles	0	0·00
Cerebro Spinal Fever	0	0·00
Tuberculosis (Pulmonary)	12	0·24
Tuberculosis (Non-Pulmonary)	0	0·00
Pneumonia	16	0·32
Poliomyelitis	0	0·00
Influenza	2	0·04
Diphtheria	0	0·00
Scarlet Fever	0	0·00
Whooping Cough	0	0.00

TABLE No. 3.

DEATHS FROM NON-INFECTIOUS DISEASES.

	No.	Rate per 1000 of Population
Heart Disease	190	3.80
Circulatory Diseases	8	0.16
Bronchitis	10	0.20
Respiratory Diseases	5	0.10
Cerebral Haemorrhage	52	1.04
Malignant Neoplasms	87	1.74
Old Age	9	0.18
Diseases of Nervous System	10	0.20
Diabetes Mellitus	3	0.06
Nephritis	5	0.10

MATERNITY AND CHILD WELFARE.

STILL-BIRTHS.

11 still-births were registered under the Registration of Still-births (Scotland) Act, 1938, as having occurred within the Burgh, and the probable cause of death is shown in the accompanying table.

TABLE No. 4.

CAUSES OR PROBABLE CAUSES OF STILL-BIRTH.

Anencephalus	1
Hydrocephalic foetus	2
Torsion of Cord	1
Asphyxia	2
Intrauterine deaths	2
Prematurity	3

INFANT MORTALITY.

The number of deaths of children under one year was 39—25 males and 14 females—giving an infant mortality rate of 34, which compares with the figure of 31 for the whole of Scotland.

24 of the total deaths occurred in children under 4 weeks old.

TABLE No. 5.

DEATHS OF CHILDREN UNDER ONE YEAR.

Year	Number of Deaths	Rate per 1,000 of Live Births.
1944	69	69
1945	60	67
1946	69	62
1947	69	56
1948	67	57
1949	52	50
1950	61	57
1951	59	54
1952	47	41
1953	39	34

The chief causes of death of children under one year were : Pneumonia, 3 ; Birth Injuries and Atelectasis, 8 ; Congenital Malformations, 5 ; Violence, 6.

TABLE No. 6.

DEATHS of CHILDREN BETWEEN ONE and FIVE YEARS.

Causes	Number of Deaths
Dysentery—All forms	1
Malignant Neoplasms	1
Pneumonia	2
Bronchitis	1
Congenital Malformation	3
Violence	1
	9

MATERNAL MORTALITY.

There were no deaths attributed to puerperal causes.

The Table below indicates the figures for the last 10 years.

Year	Number of Deaths	Rate per 1,000 of Live Births.
1944	5	4.81
1945	1	1.07
1946	1	0.90
1947	3	2.37
1948	1	0.86
1949	2	1.9
1950	0	0.0
1951	0	0.0
1952	0	0.0
1953	0	0.0

CARE OF MOTHERS AND YOUNG CHILDREN.

Two Child Welfare Clinics and one combined ante-natal and post-natal Clinic are held weekly at the Health Department. Child Welfare Clinics are staffed by the Local Authority Staff, while the ante-natal and post-natal Clinic is conducted by a Medical Officer from the Regional Hospital Board, the Local Authority supplying all the Nursing and Clerical Staff. The ante-natal and post-natal Clinic is also used as an out-patient Department of Bellshill Maternity Hospital.

During the year 559 maternity outfits were issued.

MATERNITY SERVICES.

A Domiciliary full-time Midwifery Service obtains in the Burgh with an establishment of 8 midwives, this figure being only obtained in the month of November, 1953. All Midwives have been trained in the use of Gas and Air and Pethidine.

4 Sets of Minnitt Gas and Air Analgesia apparatus have been available for use throughout the year.

MIDWIVES (SCOTLAND) ACT, 1915.

No emergency cases were attended by medical practitioners.

GENERAL REPORT ON THE WORKING OF THE ACT.

The services under Section 23 of the National Health Services (Scotland) Act, 1947, have functioned satisfactorily during the year, and there are no points of importance to report on.

Statistics for the Midwifery Service are to be found on pages 19, 20.

HEALTH VISITING.

The Health Visiting Staff consists of 1 Superintendent Nursing Officer, who co-ordinates the various Nursing Services in the Burgh, and 6 Health Visitors who were employed at the end of the year. The Health Visitors staff the Child Welfare Clinics held at the Health Department and the Tuberculosis Clinics, and attend ante-natal Clinics conducted by the Western Regional Hospital Board. For the purpose of Health Visiting and Tuberculosis Visiting, the town is divided into districts for one of which each Health Visitor is responsible.

Statistics for these services are to be found on page 21.

HOME NURSING SERVICE.

The services provided under Section 25 of the National Health Service (Scotland) Act, 1947, are fulfilled by contract with the local branch of the District Nursing Association. Six full-time members were employed during the year.

Statistics for these services are to be found on page 21.

DOMESTIC HELP SERVICE.

This Service, administered by the Welfare Services Department on behalf of the Health Department, continued to supply a social service of great value to the community. It is to be noted that approximately 50% of the cases helped were among the elderly, a considerable number of these being kept at home in familiar surroundings instead of occupying part III hospital accommodation.

Statistics for these services are to be found on page 21.

VACCINATION AND IMMUNISATION.

VACCINATION.

Statistics of vaccinations carried out in the area by medical practitioners are detailed from their returns in the following Table.

VACCINATION, 1953.

Return for period 1st January, 1953 to 31st December, 1953.

Year of Birth of Persons	Number of persons primarily vaccinated during period				Number of persons re-vaccinated during period				Number of persons specially reported during period because of actual or alleged complication of vaccination
	Typical vaccinia greatest at 7th-10th day	Accelerated (vaccinoid) reaction 5th-7th day	Reaction greatest at 2nd-3rd day	No local reaction	Typical vaccinia greatest at 7th-10th day	Accelerated (vaccinoid) reaction 5th-7th day	Reaction greatest at 2nd-3rd day	No local reaction	
1953	124	—	2	9	—	—	—	—	—
1952	79	4	—	3	—	—	—	—	—
1951	4	—	—	—	—	—	—	—	—
1950	4	—	—	—	—	—	—	—	—
1949	1	—	—	—	1	—	—	—	—
1948	4	—	—	—	1	—	—	—	—
1947	—	—	—	—	—	—	—	—	—
1946	—	—	—	—	—	—	—	—	—
1945	—	—	—	—	—	—	—	—	—
1944	1	—	—	—	1	—	—	—	—
1943	1	—	—	—	—	—	—	—	—
1942	1	—	—	—	—	—	—	—	—
1941	—	—	—	—	1	—	—	—	—
1940	—	—	—	—	1	—	—	—	—
1939	—	—	—	—	—	—	—	—	—
1938 or earlier	—	—	—	—	60	1	14	2	—
TOTALS	219	4	2	12	65	1	14	2	

IMMUNISATION.

Facilities for immunisation are available at the Child Welfare Centres held at the Health Department, and a reminder in the form of a birthday card is sent to each child not immunised at his/her first birthday, while Health Visitors at their visits continue to stress the necessity of maintaining a high standard of immunisation amongst the population at risk. During the year, 510 children were immunised against diphtheria, and 69 received maintenance inoculations, of these 235 and 43 respectively were inoculated at the Child Welfare Centres.

Age groupings are as tabulated in the following table.

Year of Birth of Persons	No. of Children who completed course during 1953	No. of Maintenance inoculations during 1953
1953	29	—
1952	315	—
1951	76	—
1950	27	—
1949	31	5
1948	18	45
1947	8	13
1946	2	4
1945	1	1
1944	1	1
1943	1	—
1942	—	—
1941	1	—
1940	—	—
1939	—	—
1938 or earlier	....	—

In addition 16 children were immunised against whooping cough during the year.

ARTIFICIAL SUNLIGHT CLINIC.

Three afternoon sessions of the Artificial Sunlight Clinic are held each week under the supervision of a Health Visitor. Patients attending these Clinics are referred by the general practitioner, from the Child Welfare Centres or School Medical Clinics. During the year 232 first visits and 2469 re-visits were made. Patients attended chiefly for rheumatic conditions, arthritis, fibrositis, general debility and substandard physical states.

TUBERCULOSIS.

69 cases of respiratory and 12 cases of non-respiratory tuberculosis were notified during the year, and of these 58 respiratory and 10 non-respiratory were confirmed.

The death-rate from respiratory tuberculosis was 0.24 per thousand, which compares with the figure of 0.29 per thousand for 1952, the preliminary figure for the whole of Scotland being 0.23 per thousand.

The bed state remained satisfactory throughout the year, the waiting time being two to three weeks.

43 families in which one or more members were suffering from the disease were re-housed during the year.

It is interesting to note that 15, or approximately 26 per cent. of the 58 cases confirmed during the year were living in Council houses, and 10 of this 15 had been resident in their Council house for more than 3 years.

A contact Clinic was held once per month by the Tuberculosis Officer, and the undernoted table gives the attendances :—

Number of Patients	125
New Cases	62
Re-visits	161

Testing for B.C.G. vaccination was carried out throughout the year, and vaccinations have been done as listed in the following table.

B.C.G. Vaccinations, 1953.

Group	Tuberculin tested		Negative re-actors		vaccinated	
	(M)	(F)	(M)	(F)	(M)	(F)
	(1)	(2)	(3)	(4)	(5)	(6)
(1) Nurses	—	2	—	—	—	—
(2) Medical Students ...	—	—	—	—	—	—
(3) Contacts	88	75	56	49	25	20
(4) Special Groups not included in (1) to (3) aboye :—						
(a) School leavers	—	—	—	—	—	—
(b) New born babies	—	—	—	—	5	3
(5) Others	43	53	28	35	—	—

CONTROL OF INFECTIOUS DISEASES.

During the year 655 cases of Infectious Disease (excluding Tuberculosis) were notified. This figure shows an increase of 323 over the figure for 1952 and can be accounted for by the increased number of cases of scarlet fever, whooping cough and dysentery notified.

Details of the major infectious diseases are as follows, annual notifications being tabulated in Table No. 7.

DIPHTHERIA. No case of diphtheria was notified during the year.

ERYSIPELAS. 5 cases were notified, of which 3 were removed to hospital.

PNEUMONIA. 101 cases of pneumonia came to notice during the year, and 88 were removed to hospital. 16 deaths occurred, ~~5~~ 3 being children under 1 year.

POLIOMYELITIS. 3 cases were notified during the year, and the diagnosis was confirmed in all 3 cases. No deaths occurred.

PUERPERAL INFECTION. 2 cases were notified during the year. No deaths occurred.

SCARLET FEVER. 223 cases were notified during the year ; 208 being removed to hospital. No deaths occurred.

WHOOPING COUGH. 270 cases were notified during the year. No deaths being reported.

PARATYPHOID. No case of paratyphoid fever was notified.

DYSENTERY. 34 cases of dysentery were notified and 24 removed to hospital. One death occurred.

There was no outbreak of non-notifiable infectious disease.

MENTAL HEALTH SERVICE.

Statistics under the appropriate headings are appended with figures for 1952 shown for comparison.

	1953	1952
Number of Lunatics Admitted to Hospital	10	11
Number of Voluntary Patients admitted to Hospital	37	27
Number of Lunatics on Licence	3	0
Number of Lunatics under Guardianship	3	3
Number of Mental Defectives admitted to Certified Institution	3	3
Number of Mental Defectives placed under Guardianship	14	15
Number of Mental Defectives placed during year	4	1
Number of Mental Defectives on Licence from Institution	2	2

WORK UNDER NURSERIES AND CHILD MINDERS' REGULATION ACT, 1948.

No applications were received and no Certificates are in force under this Act.

SCHOOL HEALTH SERVICE.

In the Burgh of Coatbridge, the School Health Services are administered and carried out by the Lanarkshire County Council in terms of their duties under the Education Act.

FOOD SUPPLY.

Details of the work done, with reference to the supply of milk, ice-cream, meat and other foods is to be found in the Sanitary Inspector's Report.

No medical examinations of trade employees were carried out under the Ice-Cream (Scotland) Regulations, 1948.

FOOD HYGIENE.

Inspection of food premises was continued throughout the year and advice given where necessary by the Sanitary Inspector's Staff.

Exhibits portraying the difference between good and bad conditions for the preparation of food, with hints for the prevention and contamination of food were displayed at the Health Department for the benefit of the public.

FOOD POISONING.

No outbreak of food poisoning was reported during the year.

NUTRITION.

Health Visitors, during home visits and Clinics, continued to be the chief medium for the spread of knowledge on this subject. Their efforts have been supplemented by posters, pamphlets, film shows and food demonstrations.

NATIONAL ASSISTANCE ACT, 1948.

The Local Authority maintains two homes for elderly people at Merrystone House and Woodside House. No special medical supervision is maintained by the Local Authority, each resident consulting his/her own doctor as required.

There are no other homes in the area under Section 37 of the Act. No action was necessary under Sections 47, 48 or 50 of the Act.

NURSING HOMES REGISTRATION (SCOTLAND) ACT.

No action was necessary under this Act and no Certificates are in force.

HEALTH EDUCATION.

The Scottish Council for Health Education again gave valuable assistance during the year, supplying lecturers, when necessary, and leaflets and pamphlets for distribution at the Clinics.

WATER SUPPLY.

Water is supplied to the Burgh by the Airdrie, Coatbridge and District Water Board. Supplies continued to be pure, but emergency measures had to be introduced by the Water Board during the summer weather to maintain the supply, both in quality and quantity.

PUBLIC BATHS.

Samples of bath water taken at regular intervals throughout the year have all proved satisfactory.

SUPERANNUATION.

30 persons were medically examined for the purposes of Superannuation.

NATIONAL HEALTH SERVICE (SCOTLAND) ACT, 1947.

LOCAL HEALTH AUTHORITY SERVICES.

1. Care of Mothers and Young Children.

(*a*). Ante-Natal and Post-Natal Service.

(1)	No. of Clinics provided at end of year whether held at Child Welfare Clinics or other premises. (2)	No. of Women who attended at the Clinics during the year. (3)	Total No. attendances made by women during the year. (4)
Local Health Authority Clinics			
Ante-natal Clinics	1	456	3171
Post-natal Clinics	1	3 (3)	3 (3)
Clinics provided by Voluntary Organisations	—	—	—

(*b*). Child Welfare Clinics.

(1)	No. of Clinics provided at end of year. (2)	No. of children attending the Clinics during year and who on the date of their first attendance this year were		Total No. of attendances made during year by children who at the time of attendances were	
		Under 1 year of age (3)	Over 1 year of age (4)	Under 1 year of age (5)	Over 1 year of age (6)
... Local Health Authority Clinics ...	1	484	206	4595	711
Clinics provided by Voluntary Organisations	—	—	—	—	—

(c). Dental Care.

(1)	No. inspected by Dental Officers during the year (2)	No. found to require treatment during the year (3)	No. accepting treatment during the year (4)	No. actually treated by Dental Officers during the year (5)
Expectant Mothers	—	—	—	—
Nursing Mothers	—	—	—	—
Pre-School Children	—	—	—	—

(d). Mother and Baby Homes.

	Number of Beds.		
	Ante-natal (2)	Post-natal (3)	Number of cots (4)
Homes or Hostels provided by Local Authority	—	—	—
Homes or Hostels provided by Voluntary Organisations	—	—	—

(*e*). Day Nurseries (including 24-hour Nurseries) as at end of Year.

(1)	State whether approved for training. (2)	No. of Approved placed 0—2 (3)	2—5 (4)	No. of Children on Register at end of year. 0—2 (5)	2—5 (6)	Average daily attendances during year. 0—2 (7)	2—5 (8)	Waiting lists at end of year. 0—2 (9)	2—5 (10)
Nurseries provided by the Authority ...	—	—		—		—		—	
Nurseries provided by Voluntary Organisations	—	—		—		—		—	
Nurseries provided by Firms of Manufacturers ...	—	—		—		—		—	

(*f*). Residential Nurseries and Children's Homes provided as part of the Authority's arrangements under Section 22 of the National Health Service (Scotland) Act, 1947.

Name and Address of Nursery or Home. (1)	Whether provided by Authority or Voluntary Organisation. (2)	No. of Beds provided at end of year		
		Aged 0—2 (3)	Aged 2—5 (4)	Others (5)
—	—	—	—	—

(*g*). Nurseries and Child-Minders Regulation Act, 1948.

Details of work done by the Authority during the year.

(1)	No. of applications received (2)	Number of Certificates.			In force at end of year (6)	No. of children being cared for at end of year (7)	No. of Inspections made (8)	No. of cases in which no inspection made (9)
		issued (3)	refused (4)	cancelled (5)				
Nursery Premises	—	—	—	—	—	—	—	—
Child-minders ...	—	—	—	—	—	—	—	—

2. Midwifery.

(i). Total Number of Births occurring in the area during year, that is before correction for mother's residence :—
Live Births, 517. Still Births, 11. Total, 528.

(ii). Total Number of Births in (i) occurring in institutions (including private maternity homes), Nil.

(iii). Total Number of Births in (i) occurring at home :—Live, 517. Still, 11. Total, 528.

(iv). Number of Births in (iii) classified to show nature of attendance at birth :—

	Cases dealt with under Section 23 (2) of the National Health Service (Scotland) Act, 1947			Other Domiciliary Cases.			All Other Cases	TOTAL
(1)	Doctor engaged and present at confinement (2)	Doctor engaged and not present at confinement (3)	Midwife alone (No Doctor engaged) (4)	Doctor and Midwife engaged (5)	Midwife alone (No Doctor engaged) (6)	Without Doctor or Midwife (7)	(8)	(9)
(a) Midwives employed by the Authority (including those engaged on a fee-per-case basis	111	414	—	—	—	—	—	525
(b) Midwives employed by Voluntary Organisations under arrangements made by the Authority	—	—	—	—	—	—	—	—
(c) Midwives employed by Hospital Boards of Management under arrangements made by the Authority with Regional Hospital Board	—	—	—	—	—	—	—	—
(d) Private Practising Midwives	—	—	—	1	—	—	—	1
(e) Other cases not classified above	—	—	—	—	—	2	—	2
(f) TOTALS	111	414	—	1	—	2	—	528

(v.) MEDICAL AID.

(*a*) Number of cases in which medical aid was summoned during the year under Section 14 (1) of the Midwives (Scotland) Act, 1951, by a Midwife :—

			Total
(i) for Domiciliary Cases	... ...	0	
(ii) for Institutional Cases	... ...	0	0

(vi.) ADMINISTRATION OF ANALGESICS.

(*a*) Number of domiciliary midwives in the area qualified to administer gas and air analgesia in accordance with the requirements of the Central Midwives Board for Scotland (including superintendents, non-medical supervisors of midwives, midwife teachers, midwives employed by the Local Health Authority and by voluntary organisations, private practising midwives, and hospital midwives undertaking domiciliary cases under arrangements made by the Local Health Authority and the Regional Hospital Board but excluding pupil midwives undergoing training in the district) 9

(i) Number in (*a*) employed on Local Health Authority work ... 9

(ii) Number in (*a*) not employed on Local Health Authority work ... 0

(*b*) Number of domiciliary midwives who received their training during the year 0

(*c*) Number of sets of apparatus for the administration of gas and air in use in the area at 31st December, 1953 4

(i) Number in (*c*) in use by domiciliary midwives employed on Local Health Authority work (including those in use by hospital midwives undertaking domiciliary cases). ... 4

(ii) Number in (*c*) in use by domiciliary midwives not employed on Local Health Authority work 0

(*d*) Number of sets on order at 31st December, 1953 0

(*e*) Number of cases in which gas and air was administered by midwives in domiciliary practice during year (including cases attended by hospital midwives undertaking domiciliary cases).

(i) When doctor was not present at delivery 3

(ii) When doctor was present at delivery 5

(*f*) Number of cases in which pethidine was administered by midwives in domiciliary practice during the year (including cases attended by hospital midwives undertaking domiciliary cases)

(i) When doctor was not present at delivery 222

(ii) When doctor was present at delivery 93

(vii.) Number of cars in use by midwives at 31st December, 1953 0

3. Health Visiting.

Number of Visits paid by Health Visitors (or by District Nurses in their capacity as Health Visitors) during the year.

(1)	Expectant Mothers No. Visited (2)	Expectant Mothers Total Visits (3)	Children under 1 year of age No. Visited (4)	Children under 1 year of age Total Visits (5)	Children between 1 — 5 N. V. (6)	Children between 1 — 5 T. V. (7)	Tuberculosis Cases N. V. (8)	Tuberculosis Cases T. V. (9)	Other Cases N. V. (10)	Other Cases T. V. (11)	Total Visits Paid (12)
Health Visitors employed by the Authority	85	145	1145	3320	1401	3417	512	2619	123	180	9,681
Health Visitors employed by Voluntary Organisations	—	—	—	—	—	—	—	—	—	—	—

4. Home Nursing.

(1)	Number of Cases attended by Home Nurses (or by District Nurses in their capacity as Home Nurses) under arrangements made under this Section. (2)	Number of Visits paid by Nurses to these Cases. (3)
Home Nurses employed directly by the Authority	Nil	Nil
Home Nurses employed by Voluntary Organisations, under arrangements made by the Authority	1494 (835)	18,474 (10,593)

5. Domestic Help.

(i). Number of Domestic Helps employed at end of year 224
- (a) Whole-time 37
- (b). Part-time 187
- (c). Retaining-Fee basis ... ... Nil

(ii). Number of Cases for which Helps were provided during year 440

(iii). Number of cases in (ii) provided on account of confinement :— (a) At home 36
(b) In Hospital 8

(iv). Number of cases in (ii) provided on account of chronic sick including aged and infirm (if available) 232

6. Domiciliary Midwifery and Local Health Authority Nursing Services.

Staff in post at 31st December, 1953. Approximate present population ... 49,200.

(i). Domiciliary Midwifery Service.

Midwives (not undertaking Home Nursing or Health Visitor duties) employed in the following categories :—	Directly employed by Local Health Authority.		Employed by Voluntary Organisations, including District Nursing Associations		Employed by Hospitals on Domiciliary Cases under arrangements between Regional Hospital Board and Local Health Authority	
	Whole-time	Part-time	Whole-time	Part-time	Whole-time	Part-time
Non-Medical Supervisors and Assistant Non-Medical Supervisors of Midwives (*see note*)	—	—	—	—	—	—
Superintendents or Sisters-in-Charge of District Midwives' Homes (*see note*)	—	—	—	—	—	—
Midwives	8	—	—	—	—	—
Private Practising Midwives	—	—	—	—	—	—
Total	8	—	—	—	—	—
Midwives in Area who are not employed on Local Health Authority Work :—						
Private Practising Midwives (not shown above)			1			

(ii). Home Nursing Service.

Nurses (not undertaking Midwifery or Health Visitor duties) employed in the following categories :—		Directly employed by Local Health Authority		Employed by Voluntary Organisations, including District Nursing Associations	
		Whole-tine	Part-time	Whole-time	Part-time
Superintendents or Sisters-in-Charge of Nurses' Homes		—	—	—	—
Home Nurses	State Registered Nurses	—	—	5	—
	Enrolled Assistant Nurses	—	—	1	—
	Others Employed on Nursing duties	—	—	—	—
	Total	—	—	6	—

(iii). HEALTH VISITING SERVICE.

Health Visitors and other Public Health Nurses (not undertaking Midwifery or Home Nursing, not undertaking Midwifery or Home Nursing Duties) employed in the following categories:—

	Number Employed		Number holding Health Visitor Certificate
	Whole-time	Part-time	
Superintendents	—	—	—
Health Visitor Tutors	—	—	—
Health Visitors not undertaking Tuberculosis or School Health work	—	—	—
Health Visitors and Tuberculosis Visitors employed solely on Tuberculosis work ...	—	—	—
Health Visitors and Nurses employed solely on School Health work	—	—	—
Health Visitors employed on all duties, including Tuberculosis	6	—	6
Child Protection Visitors	—	—	—
Nurses employed solely at Local Health Authority Clinics	—	—	—
Other Local Health Authority Nurses	—	—	—
TOTAL	6	—	6

(iv). Combined Duties in Midwifery, Home Nursing and Health Visiting Services.

Nurses and Midwives on combined duties in the Midwifery, Home Nursing and Health Visiting Services employed in the following categories :—	Directly employed by Local Health Authority		Employed by Voluntary Organisations including District Nursing Associations		Number holding Health Visitor Certificate
	Whole-time	Part-time	Whole-time	Part-time	
Superintendent or Chief) Nursing Officers	—	—	—	—	
Non-Medical Supervisors and Assistant Non-Medical Supervisors of Midwives	—	—	—	—	
Superintendents or Sisters-in-Charge of District Nurses' Homes	—	—	—	—	
Nurses and Midwives employed on :—					
Midwifery, Health Visiting and Home Nursing duties ...	—	—	—	—	
Midwifery and Home Nursing Duties	—	—	—	—	
Midwifery and Health Visiting duties	—	—	—	—	
Health Visiting and Home Nursing Duties	—	—	—	—	
Co-ordinating Superintendent Nursing Officer	1	—	—	—	
Total	1	—	—	—	

(v). Day Nurseries, Residential Nurseries and Children's Homes provided under Section 22 of the National Health Service (Scotland) Act, 1947.

	Employed in Day Nurseries		Employed in Residential Nurseries and Children s Homes	
	Whole-time	Part-time	Whole-time	Part-time
Matrons — State Registered (R.G.N., R.S.C.N., or R.F.N.)	—	—	—	—
Matrons — Others	—	—	—	—
Deputy Matrons — State Registered (R.G.N., R.S.C.N. or R.F.N.)	—	—	—	—
Deputy Matrons — Others	—	—	—	—
Certificated Nursery Nurses	—	—	—	—
Enrolled Assistant Nurses	—	—	—	—
Nursery Students in Training	—	—	—	—
Other Staff (excluding Domestics) :—				
State Registered (R.G.N., R.S.C.N., or R.F.N.)				
Not State Registered (Playmistresses, Nursery Assistants, Helpers, etc.)				
Total				

TABLE No. I.

RETURN OF CASES OF TUBERCULOSIS NOTIFIED DURING THE YEAR.

	Number of Cases Notified as Suffering from Tuberculosis. Age Groups										Cases removed to Hospital	Cases notified in a previous year and removed to hospital for the first time during 1953
	Under 1	1–5	5–10	10–15	15–25	25–35	35–45	45–65	65 Up'd	Total		
	1	2	3	4	5	6	7	8	9	10	11	12
Respiratory												
Males ...	0	0	0	0	7	8	8	11	3	37	23	0
Females ...	0	0	1	3	17	8	3	0	0	32	16	2
Total ...	0	0	1	3	24	16	11	11	3	6 9	39	2
Non-respiratory												
Males ...	0	0	0	1	4	0	0	0	1	6	3	0
Females ...	0	0	0	2	1	2	0	1	0	6	3	0
Total ...	0	0	0	3	5	2	0	1	1	12	6	0
Respiratory and Non-respiratory												
Males ...	0	0	0	1	11	8	8	11	4	43	26	0
Females ...	0	0	1	5	18	10	3	1	0	38	19	2
Total	0	0	1	6	29	18	11	12	4	81	45	2

TABLE No. II.

RETURN OF CASES NOTIFIED DURING THE YEAR IN WHICH DIAGNOSIS OF TUBERCULOSIS HAS BEEN CONFIRMED.

AGE GROUPS.

	Under 1	1–5	5–10	10–15	15–25	25–35	35–45	45–65	65 up'ds	Total
	1	2	3	4	5	6	7	8	9	10
RESPIRATORY										
Males	0	0	0	0	4	7	7	10	3	31
Females	0	0	0	2	15	8	2	0	0	27
Total	0	0	0	2	19	15	9	10	3	58
NON-RESPIRATORY ...										
Males	0	0	0	1	3	0	0	0	1	5
Females	0	0	0	2	1	2	0	0	0	5
Total	0	0	0	3	4	2	0	0	1	10
RESPIRATORY AND NON-RESPIRATORY										
Males	0	0	0	1	7	7	7	10	4	36
Females	0	0	0	4	16	10	2	0	0	32
Total	0	0	0	5	23	17	9	10	4	68

TABLE No. III.

NUMBER OF CASES WHICH RECEIVED TREATMENT UNDER THE TUBERCULOSIS SCHEME IN SANITORIA OR OTHER INSTITUTIONS DURING THE YEAR.

		In Instit. on Jany. 1st	Number of Patients		Died in the Instit.		In. Instit. on December 31
			Admitted during Year	Discharged during Year			
		1	2	3	4	5	6
RESPIRATORY							
Adults ...	Males	31	35	38	5	1	22
	Females	38	29	46	1	—	20
Children ...	Males	1	—	—	—	—	1
	Females	2	4	4	—	—	2
NON-RESPIRATORY							
Adults ...	Males	10	4	11	—	—	3
	Females	1	3	—	—	—	4
Children ...	Males	3	4	2	—	—	5
	Females	2	2	2	—	—	2
TOTAL ...	... ...	88	81	103	6	1	59

In Final Residence under 28 days. (Column 4).
In Final Residence 28 days or over. (Column 5).

TABLE No. IV.

NUMBER OF PERSONS RESIDENT IN THE AREA AT 31st DECEMBER, 1953, WHO WERE KNOWN TO BE SUFFERING FROM TUBERCULOSIS.

		Number of Cases. Age-Groups.									
		Under 1	1–5	5–10	10–15	15–25	25–35	35–45	45–65	65 & Up	Total
Respiratory.											
1. Sputum or other material examined and tubercle bacilli found	Males ...	0	0	0	0	14	32	33	29	3	111
	Females	0	0	0	1	25	43	15	2	0	86
2. Sputum or other material examined and tubercle bacilli never found	Males ...	0	0	0	1	27	38	26	27	6	125
	Females	0	0	0	6	39	30	21	5	0	101
3. Sputum or other material not examined	Males ...	0	0	0	0	14	35	20	13	5	87
	Females	0	0	0	0	15	22	19	9	1	66
	Total ...	0	0	0	8	134	200	134	85	15	576
Non-Respiratory.											
1. Abdominal	Males ...	0	1	2	4	1	0	0	0	0	8
	Females	0	0	2	2	6	1	4	0	0	15
2. Spine	Males ...	0	1	1	1	2	2	1	1	0	9
	Females	0	0	0	1	1	1	2	0	0	5
3. Bones and joints (exclusive of spine)	Males ...	0	0	2	6	9	3	2	2	0	25
	Females	0	0	0	4	1	0	0	4	0	9
4. Superficial glands	Males ...	0	1	5	9	7	5	11	3	1	42
	Females	0	0	1	8	6	8	2	0	0	25
5. Lupus	Males ...	0	0	0	0	1	0	0	0	0	1
	Females	0	0	0	0	0	0	0	0	0	0
6. Other parts or organs	Males ...	1	2	0	3	2	2	1	0	0	11
	Females	0	0	0	2	3	4	1	0	0	9
	Total ...	1	5	13	40	39	26	24	10	1	159
Respiratory and Non-Respiratory Totals	... ...	1	5	13	48	173	226	158	95	16	735

TABLE No. V.

NUMBER OF PERSONS WHO DIED FROM TUBERCULOSIS IN THE AREA WITH PARTICULARS AS TO PERIOD ELAPSING BETWEEN NOTIFICATION AND DEATH AND BETWEEN DISCHARGE FROM AN INSTITUTION AND DEATH.

	Respiratory		Non-Respiratory	
	Males	Females	Males	Females
Number of persons who died from Tuberculosis of whom :—				
Not notified or notified only at or after death	2	0	0	0
Notified less than one month before death	1	0	0	0
Notified from 1 to 3 months ...	0	0	0	0
,, 3 to 6 months ...	1	0	0	0
,, 6 to 12 months ...	0	0	0	0
,, 1 to 2 years ...	1	0	0	0
,, over 2 years ...	4	2	0	0
Totals ...	9	2	0	0
Number who died within 28 days after discharge from an Institution	0	0	0	0
Number who died more than 28 days after discharge from an Institution	1	1	0	0

TABLE No. VI. FACTORIES ACT, 1937 and 1948.

PART 1 OF THE ACT

1. INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH (INCLUDING INSPECTIONS MADE BY SANITARY INSPECTORS).

PREMISES. 1	M/c line No. (2)	Number on Register (3)	Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)	M/c line No. (7)
(i). Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	39	39	0	0	1
(ii). Factories not included in (i) in which Section 7 is enforced by Local Authority	2	159	241	12	0	2
(iii). Other Premises in which Section 7 is enforced by the Local Authority, (excluding outworkers' premises)	3	6	15	8	0	3
TOTAL	—	204	295	20	0	—

2. CASES IN WHICH DEFECTS WERE FOUND.

PARTICULARS. 1	M/c line No. (2)	Found (3)	Remedied (4)	Referred to H.M. Inspector (5)	Referred By H.M. Inspector (6)	Number of Cases in which prosecutions were instituted (7)	M/c line No. (8)
Want of Cleanliness (S.1)	4	14	14	—	6	—	4
Overcrowding (S.2)	5	—	—	—	—	—	5
Unreasonable Temperature (S.3)	6	—	—	—	—	—	6
Inadequate Ventilation (S.4)	7	—	—	—	—	—	7
Ineffective drainage of floors (S.6)	8	—	—	—	—	—	8
Sanitary conveniences (S.7)							
(a) insufficient	9	4	3	—	2	—	9
(b). unsuitable or defective	10	15	15	—	2	—	10
(c). not separate for sexes	11	—	—	—	—	—	11
Other offences against the Act ... ... (not including offences relating to outwork)	12	—	—	—	—	—	12
TOTAL	60	33	32	—	10	—	60

Part VIII. of the Act. OUTWORK.

(Sections 110 and 111).

NATURE OF WORK (1)	M/c line No. (2)	Number of outworkers in August list required by Sect. 110 (1) (c) (3)	Number of cases of default in sending lists to the Council (4)	Number of prosecutions for failure to supply lists (5)	Number of instances of work in unwholesome premises (6)	Notices served (7)	Prosecutions (8)	M/c line No. (9)
Wearing Apparel (Making, etc.)	13	2	—	—	—	—	—	13
Cleaning and Washing	14	—	—	—	—	—	—	14
Household Linen	15	—	—	—	—	—	—	15
Lace, Lace Curtains and Nets	16	—	—	—	—	—	—	16
Curtains and Furniture Hangings	17	—	—	—	—	—	—	17
Furniture and Upholstery	18	—	—	—	—	—	—	18
Electro-Plate	19	—	—	—	—	—	—	19
File Making	20	—	—	—	—	—	—	20
Brass and Brass Articles	21	—	—	—	—	—	—	21
Fur Pulling	22	—	—	—	—	—	—	22
Iron and Steel Cables and Chains	23	—	—	—	—	—	—	23
Iron and Steel Anchors and Grapnels	24	—	—	—	—	—	—	24
Cart Gear	25	—	—	—	—	—	—	25
Locks, Latches and Keys	26	—	—	—	—	—	—	26
Umbrellas, etc.	27	—	—	—	—	—	—	27
Artificial Flowers	28	—	—	—	—	—	—	28
Nets, other than Wire Nets	29	—	—	—	—	—	—	29
Tents	30	—	—	—	—	—	—	30
Sacks	31	—	—	—	—	—	—	31
Racquets and Tennis Balls	32	—	—	—	—	—	—	32
Paper Bags	33	—	—	—	—	—	—	33
The making of Boxes or other Receptacles or parts thereof made wholly or partially of Paper	34	—	—	—	—	—	—	34
Brush Making	35	—	—	—	—	—	—	35
Pea Picking	36	—	—	—	—	—	—	36
Feather sorting	37	—	—	—	—	—	—	37
Carding, etc., of Buttons, etc.	38	—	—	—	—	—	—	38
Stuffed Toys	39	—	—	—	—	—	—	39
Basket Making	40	—	—	—	—	—	—	40
Chocolates and Sweetmeats	41	—	—	—	—	—	—	41
Cosaques, Christmas Crackers, Christmas Stockings, etc.	42	—	—	—	—	—	—	42
Textile Weaving	43	—	—	—	—	—	—	43
Lampshades	44	—	—	—	—	—	—	44
TOTAL —	70	2	—	—	—	—	—	70

TABLE No. 7.

INFECTIOUS DISEASES.

Return of Cases (excluding Tuberculosis) notified from 1st January, 1953, to 31st December, 1953.
Number of Cases coming to the notice of the Medical Officer of Health
and accepted by him as suffering from the stated disease.

		At all ages.	Under 1	1 and under 5	5 and under 15	15 and under 25	25 and under 35	35 and under 45	45 and under 65	65 and upwards	Cases removed to hospital	Cases not removed to hospital
Cerebro-Spinal Fever	M	1	—	1	—	—	—	—	—	—	1	—
	F	3	1	1	1	—	—	—	—	—	2	1
Chickenpox	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Cholera	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Continued Fever	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Diphtheria	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Dysentery	M	17	—	6	6	—	2	1	2	—	13	4
	F	17	1	6	4	2	3	—	1	—	11	6
Encephalitis Lethargica	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	M	1	—	—	—	—	—	1	—	—	—	1
	F	4	—	—	—	—	—	1	3	—	3	1
Jaundice, Acute Infective	M	3	—	2	1	—	—	—	—	—	1	2
	F	7	—	1	5	1	—	—	—	—	1	6
Malaria	M	1	—	—	—	—	1	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—
Measles	M	—	—	—	—	—	—	—	—	—	—	—

Plague	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Pneumonia, Acute Influenzal ...	M	17	—	2	2	—	—	4	6	3	15	2
	F	12	—	—	—	2	2	2	4	2	8	4
Pneumonia. Acute Primary ...	M	13	2	5	2	—	2	1	—	1	8	5
	F	9	1	1	5	—	2	—	—	—	7	2
Pneumonia (not otherwise notifiable)	M	33	6	5	7	2	—	1	4	8	33	—
	F	17	2	8	2	1	1	—	3	—	17	—
Poliomyelitis, Acute	M	1	—	1	—	—	—	—	—	—	1	—
	F	2	—	2	—	—	—	—	—	—	2	—
Puerperal Fever	M	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	1	—	—	1	—
Puerperal Pyrexia	M	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	1	—	—	—	—	1	—
Scarlet Fever	M	103	2	47	46	5	2	1	—	—	98	5
	F	120	3	33	74	5	2	2	1	—	110	10
Smallpox	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Typhoid Fever	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Para-Typhoid A. ... — ...	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Para-Typhoid B.	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Typhus Fever	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough	M	124	12	84	28	—	—	—	—	—	2	122
	F	146	11	104	31	—	—	—	—	—	2	144
Leprosy	M	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—
TOTAL	M	314	22	153	92	7	7	9	12	12	173	141
	F	341	21	156	122	12	10	6	12	2	166	175
		655	43	309	214	19	17	15	24	14	339	316